

1646

p#34



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1600

RAW SEQUENCE LISTING

DATE: 06/04/2002

PATENT APPLICATION: US/08/927,939A

TIME: 14:48:15

Input Set : A:\1543001US1.txt

Output Set: N:\CRF3\06042002\H927939A.raw

4 <110> APPLICANT: Grainger, David J.
 5 Tatalick, Lauren Marie
 8 <120> TITLE OF INVENTION: Compounds and methods to inhibit or
 9 augment an inflammatory response.
 12 <130> FILE REFERENCE: 1543.001US1
 14 <140> CURRENT APPLICATION NUMBER: US 08/927939A
 C--> 15 <141> CURRENT FILING DATE: 1997-11-09
 17 <160> NUMBER OF SEQ ID NOS: 85
 19 <170> SOFTWARE: FastSEQ for Windows Version 4.0
 21 <210> SEQ ID NO: 1
 22 <211> LENGTH: 12
 23 <212> TYPE: PRT
 24 <213> ORGANISM: Homo sapiens
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 28 1 5 10
 30 <210> SEQ ID NO: 2
 31 <211> LENGTH: 13
 32 <212> TYPE: PRT
 33 <213> ORGANISM: Homo sapiens
 35 <400> SEQUENCE: 2
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 37 1 5 10
 39 <210> SEQ ID NO: 3
 40 <211> LENGTH: 15
 41 <212> TYPE: PRT
 42 <213> ORGANISM: Homo sapiens
 44 <400> SEQUENCE: 3
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 48 <210> SEQ ID NO: 4
 49 <211> LENGTH: 15
 50 <212> TYPE: PRT
 51 <213> ORGANISM: Homo sapiens
 53 <400> SEQUENCE: 4
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 55 1 5 10 15
 57 <210> SEQ ID NO: 5
 58 <211> LENGTH: 14
 59 <212> TYPE: PRT
 60 <213> ORGANISM: Homo sapiens
 62 <400> SEQUENCE: 5
 63 Asp Tyr Phe Glu Thr Ser Ser Gln Cys Ser Lys Pro Gly Val

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66 <211> LENGTH: 15
67 <212> TYPE: PRT
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 6
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72 1 5 10 15
74 <210> SEQ ID NO: 7
75 <211> LENGTH: 10
76 <212> TYPE: PRT
77 <213> ORGANISM: Homo sapiens
79 <400> SEQUENCE: 7
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81 1 5 10
83 <210> SEQ ID NO: 8
84 <211> LENGTH: 6
85 <212> TYPE: PRT
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 8
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90 1 5
92 <210> SEQ ID NO: 9
93 <211> LENGTH: 6
94 <212> TYPE: PRT
95 <213> ORGANISM: Homo sapiens
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99 1 5
101 <210> SEQ ID NO: 10
102 <211> LENGTH: 12
103 <212> TYPE: PRT
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 10
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111 <211> LENGTH: 12
112 <212> TYPE: PRT
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120 <211> LENGTH: 12
121 <212> TYPE: PRT
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 12
125 Glu Ile Cys Ala Asp Pro Ser Glu Glu Trp Val Gln

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Input Set : A:\1543001US1.txt
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126 1 5 10
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 129 <211> LENGTH: 12
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 131 <213> ORGANISM: Homo sapiens
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 138 <211> LENGTH: 12
 139 <212> TYPE: PRT
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 146 <210> SEQ ID NO: 15
 147 <211> LENGTH: 12
 148 <212> TYPE: PRT
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 156 <211> LENGTH: 99
 157 <212> TYPE: PRT
 158 <213> ORGANISM: Homo sapiens
 160 <400> SEQUENCE: 16
 161 Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Ile Ala Ala Thr
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 163 Phe Ile Pro Gln Gly Leu Ala Gln Pro Asp Ala Ile Asn Ala Pro Val
 164 20 25 30
 165 Thr Cys Cys Tyr Asn Phe Thr Asn Arg Lys Ile Ser Val Gln Arg Leu
 166 35 40 45
 167 Ala Ser Tyr Arg Arg Ile Thr Ser Ser Lys Cys Pro Lys Glu Ala Val
 168 50 55 60
 169 Ile Phe Lys Thr Ile Val Ala Lys Glu Ile Cys Ala Asp Pro Lys Gln
 170 65 70 75 80
 171 Lys Trp Val Gln Asp Ser Met Asp His Leu Asp Lys Gln Thr Gln Thr
 172 85 90 95
 173 Pro Lys Thr
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 177 <211> LENGTH: 77
 178 <212> TYPE: PRT
 179 <213> ORGANISM: Homo sapiens
 181 <400> SEQUENCE: 17
 182 Ala Gln Pro Asp Ser Val Ser Ile Pro Ile Thr Cys Cys Phe Asn Val
 183 1 5 10 15
 184 Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu Glu Ser Tyr Thr Arg Ile
 185 20 25 30

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186 Thr Asn Ile Gln Cys Pro Lys Glu Ala Val Ile Phe Lys Thr Lys Arg
187 35 40 45
188 Gly Lys Glu Val Cys Ala Asp Pro Lys Glu Arg Trp Val Arg Asp Ser
189 50 55 60
190 Met Lys His Leu Asp Gln Ile Phe Gln Asn Leu Lys Pro
191 65 70 75
193 <210> SEQ ID NO: 18
194 <211> LENGTH: 99
195 <212> TYPE: PRT
196 <213> ORGANISM: Homo sapiens
198 <400> SEQUENCE: 18
199 Met Lys Ala Ser Ala Ala Leu Leu Cys Leu Leu Leu Thr Ala Ala Ala
200 1 5 10 15
201 Phe Ser Pro Gln Gly Leu Ala Gln Pro Val Gly Ile Asn Thr Ser Thr
202 20 25 30
203 Thr Cys Cys Tyr Arg Phe Ile Asn Lys Lys Ile Pro Lys Gln Arg Leu
204 35 40 45
205 Glu Ser Tyr Arg Arg Thr Thr Ser Ser His Cys Pro Arg Glu Ala Val
206 50 55 60
207 Ile Phe Lys Thr Lys Leu Asp Lys Glu Ile Cys Ala Asp Pro Thr Gln
208 65 70 75 80
209 Lys Trp Val Gln Asp Phe Met Lys His Leu Asp Lys Lys Thr Gln Thr
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211 Pro Lys Leu
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215 <211> LENGTH: 92
216 <212> TYPE: PRT
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219 <400> SEQUENCE: 19
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222 Leu Cys Asn Gln Phe Ser Ala Ser Leu Ala Ala Asp Thr Pro Thr Ala
223 20 25 30
224 Cys Cys Phe Ser Tyr Thr Ser Arg Gln Ile Pro Gln Asn Phe Ile Ala
225 35 40 45
226 Asp Tyr Phe Glu Thr Ser Ser Gln Cys Ser Lys Pro Gly Val Ile Phe
227 50 55 60
228 Leu Thr Lys Arg Ser Arg Gln Val Cys Ala Asp Pro Ser Glu Glu Trp
229 65 70 75 80
230 Val Gln Lys Tyr Val Ser Asp Leu Glu Leu Ser Ala
231 85 90
233 <210> SEQ ID NO: 20
234 <211> LENGTH: 92
235 <212> TYPE: PRT
236 <213> ORGANISM: Homo sapiens
238 <400> SEQUENCE: 20
239 Met Lys Leu Cys Val Thr Val Leu Ser Leu Leu Met Leu Val Ala Ala
240 1 5 10 15
241 Phe Cys Ser Pro Ala Leu Ser Ala Pro Met Gly Ser Asp Pro Pro Thr

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PATENT APPLICATION: US/08/927,939A

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Input Set : A:\1543001US1.txt
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242 20 25 30
243 Ala Cys Cys Phe Ser Tyr Thr Ala Arg Lys Leu Pro Arg Asn Phe Val
244 35 40 45
245 Val Asp Tyr Tyr Glu Thr Ser Ser Leu Cys Ser Gln Pro Ala Val Val
246 50 55 60
247 Phe Gln Thr Lys Arg Ser Lys Gln Val Cys Ala Asp Pro Ser Glu Ser
248 65 70 75 80
249 Trp Val Gln Glu Tyr Val Tyr Asp Leu Glu Leu Asn
250 85 90
252 <210> SEQ ID NO: 21
253 <211> LENGTH: 91
254 <212> TYPE: PRT
255 <213> ORGANISM: Homo sapiens
257 <400> SEQUENCE: 21
258 Met Lys Val Ser Ala Ala Arg Leu Ala Val Ile Leu Ile Ala Thr Ala
259 1 5 10 15
260 Leu Cys Ala Pro Ala Ser Ala Ser Pro Tyr Ser Ser Asp Thr Thr Pro
261 20 25 30
262 Cys Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys
263 35 40 45
264 Glu Tyr Phe Tyr Thr Ser Gly Lys Cys Ser Asn Pro Ala Val Val Phe
265 50 55 60
266 Val Thr Arg Lys Asn Arg Gln Val Cys Ala Asn Pro Glu Lys Lys Trp
267 65 70 75 80
268 Val Arg Glu Tyr Ile Asn Ser Leu Glu Met Ser
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273 <212> TYPE: PRT
274 <213> ORGANISM: Homo sapiens
276 <400> SEQUENCE: 22
277 Met Asn Ala Lys Val Val Val Val Val Leu Val Leu Val Leu Thr Ala Leu
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279 Cys Leu Ser Asp Gly Lys Pro Val Ser Leu Ser Tyr Arg Cys Pro Cys
280 20 25 30
281 Arg Phe Phe Glu Ser His Val Ala Arg Ala Asn Val Lys His Leu Lys
282 35 40 45
283 Ile Leu Asn Thr Pro Asn Cys Ala Leu Gln Ile Val Ala Arg Leu Lys
284 50 55 60
285 Asn Asn Asn Arg Gln Val Cys Ile Asp Pro Lys Leu Lys Trp Ile Gln
286 65 70 75 80
287 Glu Tyr Leu Glu Lys Ala Leu Asn Lys
288 85
290 <210> SEQ ID NO: 23
291 <211> LENGTH: 99
292 <212> TYPE: PRT
293 <213> ORGANISM: Homo sapiens
295 <400> SEQUENCE: 23
296 Met Thr Ser Lys Leu Ala Val Ala Leu Ala Ala Phe Leu Ile Ser

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/08/927,939A

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TIME: 14:48:16

Input Set : A:\1543001US1.txt
Output Set: N:\CRF3\06042002\H927939A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:68; Xaa Pos. 8,11

Seq#:84; Xaa Pos. 1,4,5,6,8

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